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C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

9.1.16.c Typical Lock and Tag Locations For Radiation Safety

C-A OPM Procedures in which this Attachment is used.

9.1.16		

Hand Processed Changes

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Collider-Accelerator Department Chairman Date

E. Lessard

TYPICAL LOCK AND TAG LOCATIONS FOR RADIATION SAFETY AT C-A

Item or Area to be LOTO	Where to Apply Lock	Where to Apply Tag	Where to Keep Stub
Primary Beamlines (SEB) and Switchyard	Use key switch to switch off beam line Place key in specific token box for beamline or switchyard Place safety lock on token box in terminal room 222	Place tag on key switch	Place stub on padlock
Secondary Beamlines (Contact Security Group Supervisor for Security System Aluminum Box Locations)	Lock the key switch in the security system aluminum box Remove key from lock inside security system aluminum box	Place tag on key switch	Place stub on key Place key with stub on bottom of security system aluminum box
C-A, HEBT	Use key switch to switch off area and place key in token box Place safety lock on token box in terminal room 222	Place tag on key switch	Place stub on padlock
Booster, Linac	Use key switch to switch off area and place key in token box Place safety lock on token box at Bldg. 914 for Booster or Bldg. 930 for Linac	Place tag on key switch at Bldg. 914 for Booster or at Bldg. 930 for Linac	Place stub on padlock
Beam Intensity or Polarity	Apply a safety lock using a standard cord cover or other appropriate locking device	Place tag on the switch or at the end of the power cord to the device being LOTO	Place stub on key Place the key and stub in an appropriate location (E.G., the RS LOTO Board in the MCR)
"Beam Switch" or Power Supply	Remove the Kirk key from the circuit breaker compartment of the power supply	Place tag at the magnet power supply	Attach the stub to the Kirk key and place the Kirk key in CAS key cabinet